

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

RAVI KUMAR ARIMILLI, ET AL.

SERIAL NO.: 09/753,053

FILED: DECEMBER 28, 2000

FOR: SPECULATIVE EXECUTION OF  
INSTRUCTIONS AND  
PROCESSES BEFORE  
COMPLETION OF PRECEDING  
BARRIER OPERATIONS

ATTY. DOCKET NO.: AUS920000670US1

EXAMINER: CHARLES A. HARKNESS

ART UNIT: 2183

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AMENDMENT A UNDER 37 C.F.R. § 1.111MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
PO BOX 1450  
ALEXANDRIA, VIRGINIA 22313-1450

SIR:

This Amendment is submitted in response to the Examiner's Action dated March 19, 2004, having a shortened statutory period set to expire June 19, 2004. No fee is believed to be required to submit this amendment. However, in the event any fees are required, please charge IBM CORPORATION'S Deposit Account No. 09-0447. No extension of time is believed to be necessary. However, in the event an extension of time is required, that extension of time is hereby requested. Please charge any fee associated with an extension of time as well as any other fee necessary to further the prosecution of this application to IBM CORPORATION'S Deposit Account No. 09-0447.

Certificate of Transmission/Mailing

I hereby certify that this correspondence is being facsimile transmitted to the USPTO at 703-872-9306 or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date shown below.

Typed or Printed Name: Shenise RamdeenDate: June 21, 2004Signature: Shenise Ramdeen

**AMENDMENTS IN THE TITLE**

*Please replace the title with the following:*

**SPECULATIVE EXECUTION OF INSTRUCTIONS AND PROCESSES BEFORE  
COMPLETION OF PRECEDING BARRIER OPERATIONS**

AUS920000670US1

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